

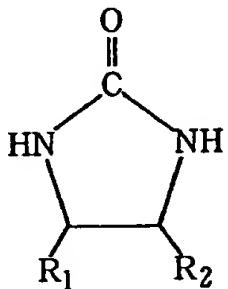
atomic group, or a pigment fine particle dispersed with a dispersant having a cationic hydrophilic group;

(iii) a polyhydric alcohol; and

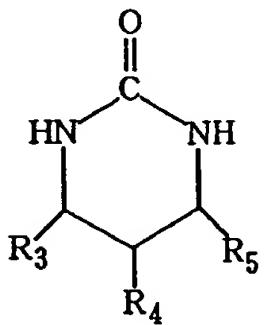
(iv) a compound selected from the group consisting of a compound represented by the following general formula (I), a compound represented by the following general formula (II), and mixtures thereof:

A7

General formula (I)



General formula (II)



wherein R₁ to R₅ are independently each a hydrogen atom, CH₃ or C₂H₅.

2. (Amended) The aqueous ink composition according to claim 1, wherein the pigment of (ii) is a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group.

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3. (Amended) The aqueous ink composition according to claim 1, wherein the colorant of (i) is a pigment.

4. (Amended) The aqueous ink composition according to claim 1, wherein the colorant of (i) and the pigment of (ii) are carbon black.

5. (Not Amended herein) The aqueous ink composition according to claim 1, wherein the compound represented by said general formula (I) is contained in an amount of 5 to 15 wt% based on the total weight of the aqueous ink.

A8

6. (Amended) The aqueous ink composition according to claim 1, wherein said polyhydric alcohol is at least one selected from the group consisting of glycerin, propylene glycol, 1,5-pentanediol, 1,2,6-hexanetriol, and hexylene glycol, and the amount of said polyhydric alcohol is in a range of 0.1 to 10 wt%.

7. (Not Amended herein) The aqueous ink composition according to claim 1, wherein the ink composition is used for ink jet recording.

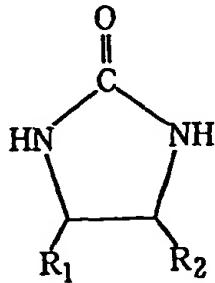
8. (Amended) An ink cartridge comprising an ink container containing an aqueous ink composition for ink jet comprising:

- A9*
- (i) a resin encapsulating a colorant and having a cationic hydrophilic group,
 - (ii) a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group, or a pigment fine particle, dispersed with a dispersant having a cationic hydrophilic group;
 - (iii) a polyhydric alcohol; and

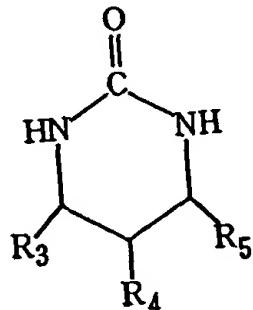
(iv) a compound selected from the group consisting of
a compound represented by the following general formula (I), a
compound represented by the following general formula (II), and
mixtures thereof:

General formula (I)

A9



General formula (II)

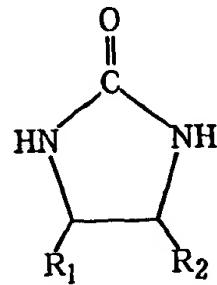


wherein R₁ to R₅ are independently each a hydrogen
atom, CH₃ or C₂H₅.

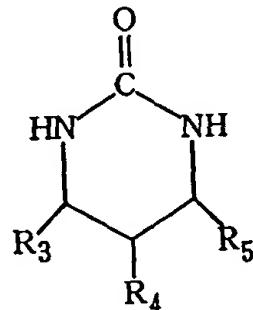
9. (Amended) A recording unit comprising an ink container containing an aqueous ink composition for ink jet comprising:

- (i) a resin encapsulating a colorant and having a cationic hydrophilic group,
- (ii) a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group, or a pigment fine particle dispersed with a dispersant having a cationic hydrophilic group;
- (iii) a polyhydric alcohol; and
- (iv) a compound selected from the group consisting of a compound represented by the following general formula (I), a compound represented by the following general formula (II), and mixtures thereof; and
- an ink jet head for ejecting the ink:

General formula (I)



General formula (II)



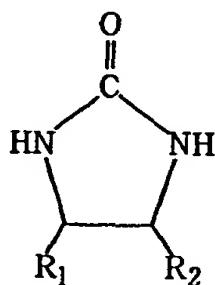
wherein R₁ to R₅ are independently each a hydrogen atom, CH₃ or C₂H₅.

10. (Amended) An ink jet recording apparatus comprising an ink container containing an aqueous ink composition for ink jet comprising:

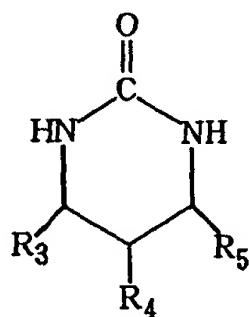
- (i) a resin encapsulating a colorant and having a cationic hydrophilic group,
- (ii) a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group, or a pigment fine particle dispersed with a dispersant having a cationic hydrophilic group;

(iii) a polyhydric alcohol; and
(iv) a compound selected from the group consisting of
a compound represented by the following general formula (I), a
compound represented by the following general formula (II), and
mixtures thereof; and
an ink jet head for ejecting the ink:

A9
General formula (I)



General formula (II)

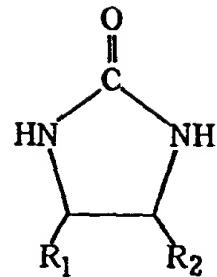


wherein R₁ to R₅ are independently each a hydrogen atom, CH₃, or C₂H₅.

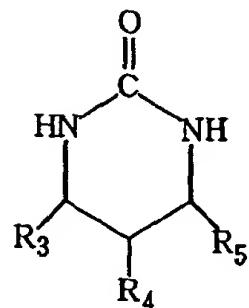
11. (Amended) An ink jet recording method comprising a step of applying an aqueous ink composition for ink jet to a recording material by an ink-jet process, said aqueous ink composition comprising:

- A9
- (i) a resin encapsulating a colorant and having a cationic hydrophilic group,
 - (ii) a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group, or a pigment fine particle dispersed with a dispersant having a cationic hydrophilic group;
 - (iii) a polyhydric alcohol; and
 - (iv) a compound selected from the group consisting of a compound represented by the following general formula (I), a compound represented by the following general formula (II), and mixtures thereof:

General formula (I)



General formula (II)



wherein R_1 to R_5 are independently each a hydrogen atom, CH_3 or C_2H_5 .

REMARKS

Favorable reconsideration and allowance of the subject application are respectfully solicited.